**LINES OF INQUIRY (Brainstorming)**

***CI:*** **People develop awareness of their surroundings by estimating and comparing measurable attributes of real objects and events, in order to function in daily life.**

* An inquiry into the attributes of objects in the surroundings
* An inquiry into how people use the attributes compare and measure
* When I estimate and compare I can solve problems (An inquiry into the way I estimate and compare in order to solve daily life problems).

**To take into account:**

K: KNOW (Content & lines of Inquiry)

ENDURING UNDERSTANDINGS

U: UNDERSTAND (conceptualization-central idea)

DO: SKILLS

VALUE: FEEL – ATTITUDES

APPLY: ACTION

|  |  |
| --- | --- |
| Variable (concept)  length  weight  height  temperature  size | Attribute  (content)  long-short  heavy-light  tall-short  hot-cold  large-small  big-little |

These are: Describing words-opposites-~~adjectives~~-maths vocabulary-comparing

Skills: Observation-describing-comparing-

Indicators:

1. Estimates, compares and measures length with non-standard units of measurement (short, long).
2. Estimates, compares and measures, with non-standard units of measurement length, height and weight (short, long, tall, heavy, light).
3. Estimates, compares and measures, with non-standard units of measurement, time and temperature (hot, warm, cold, before, after, day, night).